

4.5.3 Value of Building Improvements and Repairs Relative to GDP, by Year (\$2002 billion) (1)

	Value of Improvements and Repairs			GDP	Bldgs. Percent of Total U.S. GDP
	<u>Residential</u>	<u>Commercial</u>	<u>All Bldgs.</u>		
1980	89.9	N.A.	N.A.	5,423	N.A.
1985	123.3	117.2 (2)	240.5	6,327	3.8%
1990	147.7	118.8 (3)	266.4	7,423	3.6%
1995	141.0	112.8	253.8	8,348	3.0%
2000	158.4	161.5	319.9	10,171	3.1%
2002	173.3	155.9	329.2	10,446	3.2%

Note(s): 1) Improvements includes additions, alterations, reconstruction, and major replacements. Repairs include maintenance.
2) 1986. 3) 1989.

Source(s): DOC, Expenditures for Residential Improvements and Repairs by Property Type, Quarterly, March 2004 for 1980-2002; DOC, Current Construction Reports: Expenditures for Nonresidential Improvements and Repairs: 1992, CSS/92, Sept. 1994, Table A, p. 2 for 1986-1990 expenditures; DOC/NIST, An Approach for Measuring Reductions in Operations, Maintenance, and Energy Costs: Baseline Measures of Construction Industry Practices for the National Construction Goals, July 1998, p. 27-35; DOC, 1992 Census of Construction Industries: United States Summary, June 1996, Table 11, p. 16; DOC, 1997 Census of Construction Industries: Industry Summary, Jan. 2000, Table 7, p. 15; DOC, Current Construction Reports: Value of Construction Put in Place, C30, Aug. 2003, Table 1, p. 3 for 1995-2000; DOC, Annual Value of Private Construction Put in Place, Apr. 2004 for 2002; DOC, Annual Value of Public Construction Put in Place, Apr. 2004 for 2002; and EIA, Annual Energy Review 2002, Oct. 2003, Appendix D, p. 353 for GDP and price deflators.